

with a microphone, said headset being connected to a telephone apparatus by means of a wire with associated jack connection, and with which headset there are associated amplification and adjustment circuits for both the microphone and the receiver, manual operation elements for the setting of said amplification and adjustment circuits, and switch elements for changeover depending partly on the type of microphone in the telephone apparatus and partly on the polarity of the telephone apparatus' microphone and receiver wires, wherein the amplification and adjustment circuits are built into the capsule, and in that the manual operation elements are placed on the capsule, and that the switch elements consist of a multi-position switch which is placed in the capsule in such a manner that it is accessible for operation.

2. (AMENDED) Headset according to claim 1, wherein the headset comprises an operating button for a switch for the headset microphone, and operating elements for the setting of the sound level from the headset receiver, said operating button and operating elements also serving as manual operating elements for the setting of said amplification and adjustment circuits.

3. (AMENDED) Headset according to claim 1, wherein the headset contains a micro-controller which transmits control signals to said amplification and adjustment circuits, said control signals being formed depending on settings undertaken by means of the manual operating elements.

4. (AMENDED) Headset according to claim 1, wherein the amplification and adjustment circuits for the headset receiver comprise a filter circuit in the form of a band-pass filter, the frequency band of which comprises frequencies which are normally contained in human speech, preferably a frequency band which is centred around approx. 800 Hz.

5. (AMENDED) Headset according to claim 4, wherein the filter circuit can be coupled in and de-coupled by means of the manual operating elements.

6. (AMENDED) Headset according to claim 1, wherein the amplification and adjustment circuits for the headset receiver comprise a voice-activated switch which reduces the amplification in the amplification circuits for the headset receiver when the signal which is transmitted in these circuits lies below a given level.

7. (AMENDED) Headset according to claim 6, wherein the voice-activated switch can be coupled in and de-coupled from the amplification and adjustment circuits for the headset receiver by means of the manual operating elements.

8. (AMENDED) Headset according to claim 1, wherein the amplification and adjustment circuits for the headset receiver comprise a detector which detects the level of the received signal and which, if this level lies below a given value in excess of a given time limit, gives rise to a reduction of the amplification in an output amplifier in